BAY BRIDGE NEWS

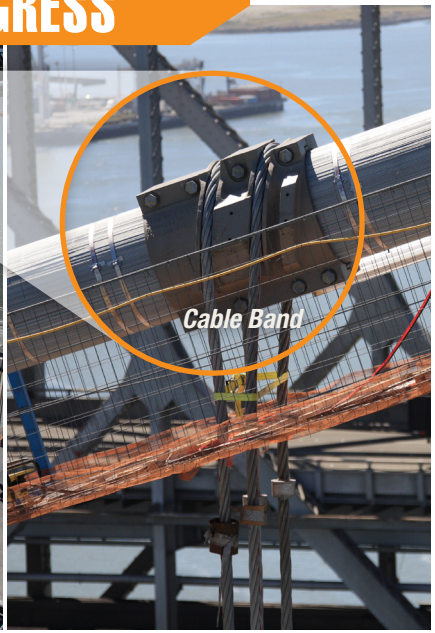
We're making history.

JUNE 2012, ISSUE 28

YOUR COMMUNITY, YOUR BRIDGE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

MAIN CABLE SHOWS OFF PROGRESS



NEARLY ALL CABLE BANDS AND SUSPENDER ROPES ATTACHED TO CABLE

The Self-Anchored Suspension Span's (SAS) single main cable continued to take shape in June, as workers attached 100 of 114 cable bands and 160 of 200 steel suspender ropes by the middle of the month. The suspender ropes drape down from the main cable; they are attached to the cable with the cable bands. When connected to the road decks, the suspender ropes will create a distinctive canopy that will be a highlight for drivers on the new East Span. The suspender ropes were fabricated by WireCo of Kansas City, Mo., while the cable bands were fabricated by Goodwin Steel Castings in Stoke-on-Trent, England.

The suspender ropes are an essential component of load transfer, when the weight of the bridge is transferred from the falsework to the single main cable. Once the suspender ropes are installed, this extremely complicated process will begin. Load transfer is expected to start in late summer/early fall 2012.

GET A GREAT VIEW OF THE ACTION!

Safely view the construction at the Bay Bridge Interpretive Display located at the end of California Avenue on Treasure Island. For directions visit: ***tinyurl.com/7x6fbkb***

CONSTRUCTION CAMERAS

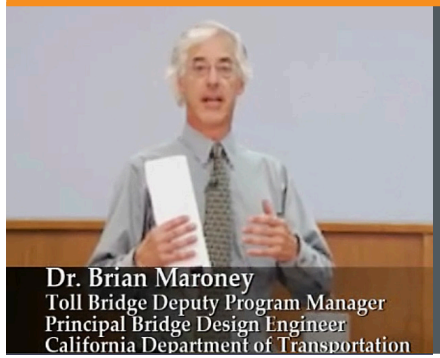
You can also see the live construction online at: ***baybridgeinfo.org/construction-cams***

UNIQUE PLATFORMS TO HELP PRESERVE BRIDGE

The new East Span of the San Francisco-Oakland Bay Bridge has been engineered and is being built to last 150 years and to withstand the largest possible earthquake that may occur within the next 1,500 years. Regular, ongoing maintenance of the bridge is essential to its longevity. As with all steel bridges, the Self-Anchored Suspension Span (SAS) will need to be periodically repainted to protect it from corrosion. To reach below the decks, four large moving scaffolds, or "travelers", (plus a smaller traveler for the bike/pedestrian path) have been constructed by Westmont Industries, of Sante Fe Springs, Calif. These movable work platforms will provide safe access for painting as well as other Federally-mandated maintenance and inspection activities.

For more facts about the bridge maintenance, please visit: ***baybridgeinfo.org/sas-travelers-page***

WEBINAR EDUCATES PUBLIC ABOUT BRIDGE QUALITY



Toll Bridge Program managers and engineers hosted a live webinar on Friday, June 15 to educate the public about the engineering, construction and safety of the Bay Bridge. The webinar presented bridge engineers and experts discussing important project details, including protocols and testing procedures that are regularly performed to ensure the highest level of seismic safety.

View the recording at: ***baybridgeinfo.org***

We're also on ***Facebook.com/BayBridgeinfo*** and ***Twitter.com/BayBridgeInfo***

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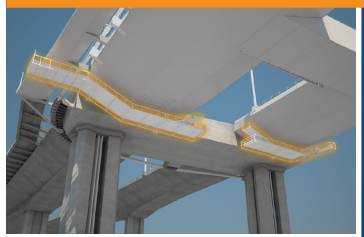

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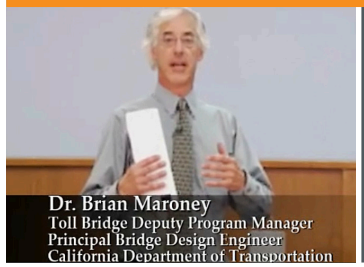

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